

Patent claims

1. A motor vehicle having a brake system and a drive system, wherein

a) the brake system is composed of: a vehicle movement dynamics controller (10), an electronic control group (40) for wheel-specific actuation of brakes and a hydraulic unit with pressure medium supply (25, 27, 30) and wheel-specific hydraulic valves (43_{LV}, 43_{RV}, 43_{LH}, 43_{RH}), combined to form one assembly (43), for activating the individual wheel brake cylinders (12_{LV}, 12_{RV}, 12_{LH}, 12_{RH}), and

b) the drive system has at least one drive train (2, 3; 5, 7, 8) which has the purpose of driving the wheels and in which a controllable clutch (6) is arranged, which clutch (6) is activated by a clutch controller as a function of operating variables using a clutch actuation means (40_K) and a hydraulic valve (43_K) for acting on its hydraulic actuator (16),

characterized in that the clutch controller of the drive system is integrated into the vehicle movement dynamics controller (10) of the brake system, and the hydraulic valve (43_K) for activating the clutch (6) is connected to the pressure medium supply (25, 27, 30) of the brake system and is part of the assembly (43).

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2. The motor vehicle as claimed in claim 1, characterized in that the clutch actuation means (40_K) is integrated into the electronic control group (40).